

## Colorado State Epidemiological Outcomes Workgroup Evidence-Based Alcohol Policies

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#### Disclaimer

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## Today's Goals



What is excessive drinking?

- What is the impact?
- What can be done about it?





## What is excessive drinking?









### U.S. Standard Drink Sizes



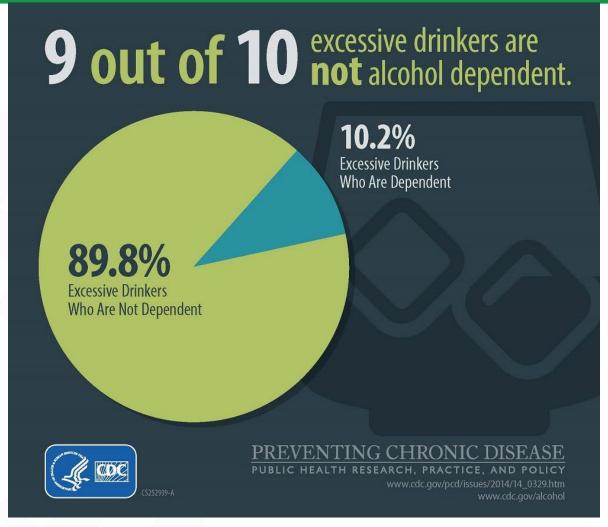






### A Need for Prevention









### Youth Alcohol Use



1 IN 3 high school students drank alcohol in the last 30 days.

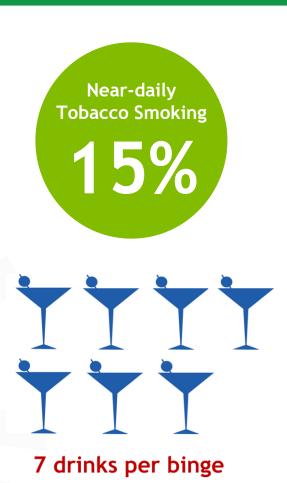




### Binge Drinking in Colorado







Near-daily Marijuana Use



4 episodes per month





# Impact of Excessive Drinking in Colorado





people under 21
years of age die in
Colorado each year
due to excessive
drinking





# Impact of Excessive Drinking in Colorado



5 deaths each day are due to excessive drinking with over half of these deaths due to binge drinking

\$5 billion in economic costs (2010) with three quarters of costs due to binge drinking





# Short-term Risks of Excessive Drinking



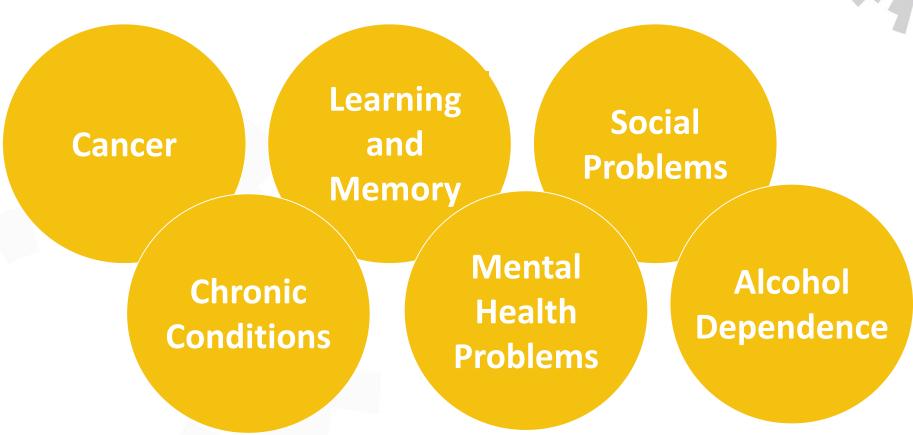






# Long-term Risks of Excessive Drinking









### What works?



#### **Effective Policies To Reduce Excessive Drinking**



Limit Alcohol
Outlet Density



Strengthen Liability Laws

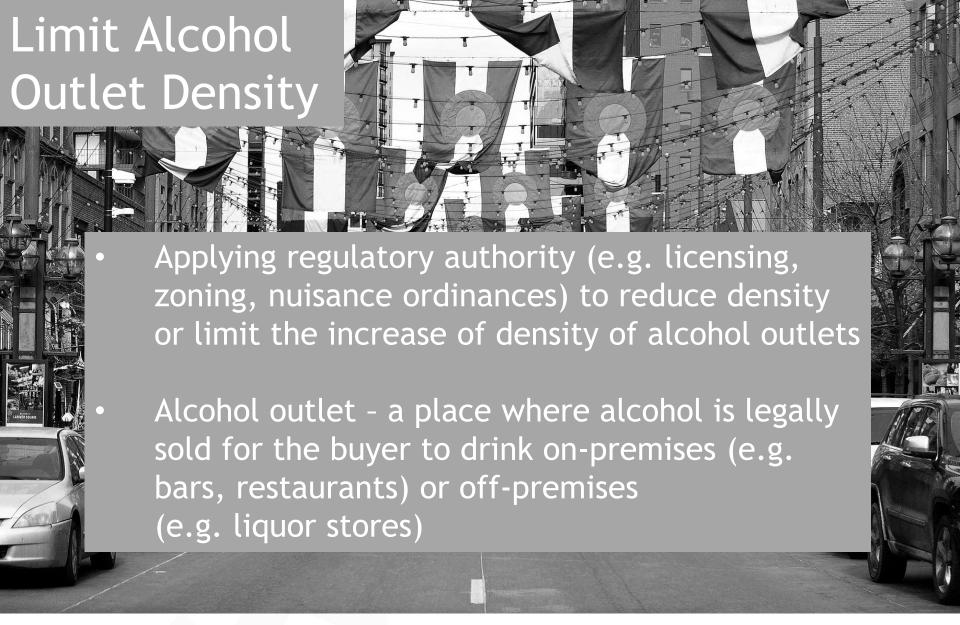


Increase Alcohol Taxes







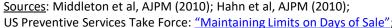










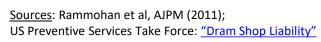


US Preventive Services Take Force: "Maintaining Limits on Days of Sale"; US Preventive Services Take Force: "Maintaining Limits on Hours of Sale"

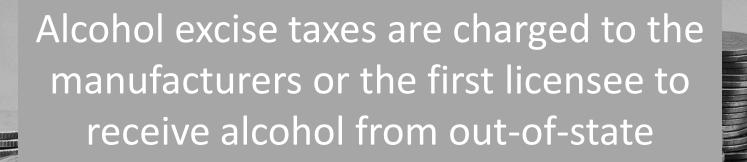










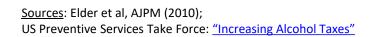














# Alcohol Tax Increases

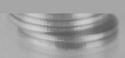


Current excise tax rate by alcohol type:

- Beer = \$0.01 per drink
- Wine = \$0.01 per drink
- Spirits = \$0.03 per drink

Economic cost of excessive drinking:

• \$2.14 for each drink sold







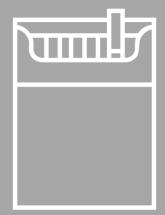
## Alcohol Tax Increases



Taxable at the local level

Portion of revenue generated from taxes fund prevention efforts





Taxable at the local level\*

Portion of revenue generated from taxes fund prevention efforts



Nationally one of the states with the lowest alcohol excise taxes

Not taxable at local level

Taxes do not fund prevention efforts

\*If local governments (e.g. cities and towns) levy a cigarette tax, they forfeit their portion of the state tobacco tax 'share back'.





# Communities with Stronger Alcohol Policies have less:

- Adult alcohol-related impaired driving
- Alcohol-related motor vehicle crash deaths among youth and adults
- Adult binge drinking
- Youth drinking, youth binge drinking
- Alcohol-related homicides, suicides
- Alcoholic cirrhosis and mortality rates





